

Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application:

1-3. (canceled)

4. (Currently amended) A method of strengthening ~~a brain function selected from the group consisting of visual identification, recognition faculty, learning faculty, and memory~~ in an animal in need thereof strengthening said brain function, said method comprising administering an unsaturated fatty acid composition comprising linoleic fatty acid (n-6, 18:2) and α-linolenic fatty acid (n-3, 18:3) to the animal, wherein the weight ratio of said linoleic fatty acid to said α-linolenic fatty acid in said composition is 0.05-7.5, and wherein said administration occurs over a period of time sufficient to observe strengthened learning faculty.

5. (Currently amended) The method as claimed in claim 4 according to any one of claims 4, 22, 23 and 24, wherein the weight ratio of said linoleic fatty acid to said α-linolenic fatty acid is 0.05-2.0.

6. (Currently amended) The method as claimed in claim 4 according to any one of claims 4, 22, 23 and 24, wherein the composition is added to a food before being administered to the animal.

7. (Previously presented) The method as claimed in claim 5, wherein the composition is added to a food before being administered to the animal.

8. (Currently amended) The method as claimed in claim 4 according to any one of claims 4, 22, 23 and 24, wherein the composition is administered at a daily dose of 9-18 grams per 60 kg of body weight of the animal.

9. (Previously presented) The method as claimed in claim 5, wherein the composition is administered at a daily dose of 9-18 grams per 60 kg of body weight of the animal.

10. (Currently amended) The method as claimed in claim 4 according to any one of claims 4, 22, 23 and 24, wherein the animal is human.

11. (Previously presented) The method as claimed in claim 6, wherein the composition is added to the food in an amount of 3 to 5% of the total food weight.

12. (Previously presented) The method as claimed in claim 7, wherein the composition is added to the food in an amount of 3 to 5% of the total food weight.

13-21. (canceled)

22. (New) A method of improving memory in an animal in need thereof, said method comprising administering an unsaturated fatty acid composition comprising linoleic fatty acid (n-6, 18:2) and  $\alpha$ -linolenic fatty acid (n-3, 18:3) to the animal, wherein the weight ratio of said linoleic fatty acid to said  $\alpha$ -linolenic fatty acid in said composition is 0.05-7.5, and wherein said administration occurs over a period of time sufficient to observe an improvement in memory.

23. (New) A method of improving recognition ability in an animal in need thereof, said method comprising administering an unsaturated fatty acid composition comprising linoleic fatty acid (n-6, 18:2) and  $\alpha$ -linolenic fatty acid (n-3, 18:3) to the animal, wherein the weight ratio of said linoleic fatty acid to said  $\alpha$ -linolenic fatty acid in said composition is 0.05-7.5, and wherein said administration occurs over a period of time sufficient to observe an improvement in recognition ability.

24. (New) A method of improving visual identification ability in an animal in need thereof, said method comprising administering an unsaturated fatty acid composition

comprising linoleic fatty acid (n-6, 18:2) and α-linolenic fatty acid (n-3, 18:3) to the animal, wherein the weight ratio of said linoleic fatty acid to said α-linolenic fatty acid in said composition is 0.05-7.5, and wherein said administration occurs over a period of time sufficient to observe an improvement in visual identification ability.